

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number: 10/7/6,393

Source: EF50

Date Processed by STIC: 11/12/04

# ***ENTERED***



IFWO

## RAW SEQUENCE LISTING

DATE: 11/12/2004

PATENT APPLICATION: US/10/716,393

TIME: 15:31:14

Input Set : A:\70-000410US.ST25.txt

Output Set: N:\CRF4\11122004\J716393.raw

3 &lt;110&gt; APPLICANT: Genospectra, Inc.

4       Nguyen, Quan

5       McMaster, Gary

7 &lt;120&gt; TITLE OF INVENTION: RNAi-BASED SENSORS, CAGED INTERFERING RNAS, AND METHODS OF

8       THEREOF

10 &lt;130&gt; FILE REFERENCE: 70-000410US

12 &lt;140&gt; CURRENT APPLICATION NUMBER: US 10/716,393

13 &lt;141&gt; CURRENT FILING DATE: 2003-11-17

15 &lt;160&gt; NUMBER OF SEQ ID NOS: 3

17 &lt;170&gt; SOFTWARE: PatentIn version 3.2

19 &lt;210&gt; SEQ ID NO: 1

20 &lt;211&gt; LENGTH: 1273

21 &lt;212&gt; TYPE: DNA

22 &lt;213&gt; ORGANISM: Homo sapiens

24 &lt;400&gt; SEQUENCE: 1

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27 catcgctcag acaccatggg gaaggtgaag gtcggagtca acggatttgg tcgtattggg      120
29 cgcctggcac cagggctgct tttaactctg gtaaagtggg tattgttgcc atcaatgacc      180
31 ccttcattga cctcaactac atggtttaca tgttccaata tgattccaac catggcaaat      240
33 tccatggcac cgtcaggctg agaacgggaa gcttgctcgc aatggaaatc ccatcaccat      300
35 cttccaggag cgagatccct ccaaaatcaa gtggggcgat gctggcgctg agtacgtcgt      360
37 ggagtccact ggcgtcttca caccatggag aaggctgggg ctcatattgca ggggggagcc      420
39 aaaaggttca tcactctcgc cccctctgct gatgccccca tggtcgtcat ggggtgtgaac      480
41 catgagaagt atgacaacag cctcaagaca tcagcaatgc ctccctgcacc accaactgct      540
43 tagcaccctt ggccaagggt atccatgaca actttggtat cgtggaagga ctcatgacca      600
45 cagtccatgc catcactgcc acccaaagac tgtggatggc ccctccggga aactgtggcg      660
47 tgatggccgc ggggctctcc agaacatcat ccctgcctct actggcgctg ccaaggctgt      720
49 gggcaagggt atccctgagc tgacgggaag ctactggca tggccttcgc tgcctccact      780
51 gccaacgtgt cagtgggtgga cctgacctgc cgtctagaaa aacctgccaa atatgatgac      840
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61 ctggaccacc agccccagca agagcacaag aggagagaga gacctcact gctggggagt     1140
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67 cctgtgctca acc                                     1273

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70 &lt;210&gt; SEQ ID NO: 2

71 &lt;211&gt; LENGTH: 21

72 &lt;212&gt; TYPE: DNA

73 &lt;213&gt; ORGANISM: Artificial

75 &lt;220&gt; FEATURE:

76 &lt;223&gt; OTHER INFORMATION: synthetic siRNA

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78 <400> SEQUENCE: 2  
79 aguagaggca gggauaugt t 21  
82 <210> SEQ ID NO: 3  
83 <211> LENGTH: 21  
84 <212> TYPE: DNA  
85 <213> ORGANISM: Artificial  
87 <220> FEATURE:  
88 <223> OTHER INFORMATION: synthetic siRNA  
90 <400> SEQUENCE: 3  
91 caucaucccu gccucuacut t 21

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/716,393

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Input Set : A:\70-000410US.ST25.txt  
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:2,3

**VERIFICATION SUMMARY**

**PATENT APPLICATION: US/10/716,393**

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